
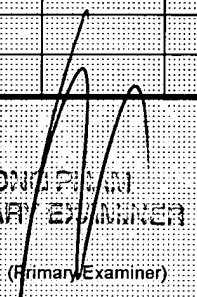



|  |                         |   |  |
|--|-------------------------|---|--|
| <b>Issue Classification</b><br> | Application/Control No. | Applicant(s)/Patent under Reexamination |  |
|  | 09/444,819              | KIKUCHI ET AL.                          |  |
|  | Examiner                | Art Unit                                |  |
|  | Steven H. Rao           | 2814                                    |  |

| ISSUE CLASSIFICATION  |          |   |   |        |   |                                   |     |     |     |
|---|----------|---|---|--------|---|-----------------------------------|-----|-----|-----|
| ORIGINAL  |          |   |   |        | CROSS REFERENCE(S)  |                                   |     |     |     |
| CLASS   | SUBCLASS |   |   |        | CLASS   | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |     |     |
| 257   | 343      |   |   |        | 257   | 409                               | 491 | 492 | 493 |
| INTERNATIONAL CLASSIFICATION  |          |   |   |        | 438   | 268                               | 273 |     |     |
| H   | O        | I | L | 27/148 |   |                                   |     |     |     |
| H   | O        | I | L | 29/68  |   |                                   |     |     |     |
| H   | O        | I | L | 29/76  |   |                                   |     |     |     |
| H   | O        | I | L | 29/94  |   |                                   |     |     |     |
| H   | O        | I | L | 31/062 |   |                                   |     |     |     |
| Shrinivas Rao January 06, 2005<br>(Assistant Examiner) (Date)   |          |   |   |        | <div style="text-align: center;"> <br/> <b>LONG PHAN</b><br/> <b>PRIMARY EXAMINER</b><br/>         (Primary Examiner)       </div> <div style="text-align: right;">         1/10/05<br/>         (Date)       </div> |                                   |     |     |     |
| <div style="text-align: center;"> <br/> <b>J. Brunson</b><br/>         (Legal Instruments Examiner)       </div> <div style="text-align: right;">         1/12/05<br/>         (Date)       </div> |          |   |   |        |   |                                   |     |     |     |
|   |          |   |   |        | Total Claims Allowed: 18  |                                   |     |     |     |
|   |          |   |   |        | <div style="display: flex; justify-content: space-between;"> <div>O.G.<br/>Print Claim(s)<br/>1</div> <div>O.G.<br/>Print Fig.<br/>1</div> </div>   |                                   |     |     |     |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |               | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|--|---------------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final  | Original      | Final                        | Original | Final                         | Original | Final                           | Original |
| 1  | 1             | 17                           | 31       |                               | 61       |                                 | 121      |
| 2  | 2             | 18                           | 32       |                               | 62       |                                 | 122      |
| 3  | 3             |                              | 33       |                               | 63       |                                 | 123      |
| 4  | 4             |                              | 34       |                               | 64       |                                 | 124      |
| <del>5</del>   | <del>5</del>  |                              | 35       |                               | 65       |                                 | 125      |
| <del>6</del>   | <del>6</del>  |                              | 36       |                               | 66       |                                 | 126      |
| <del>7</del>   | <del>7</del>  |                              | 37       |                               | 67       |                                 | 127      |
| 5  | 8             |                              | 38       |                               | 68       |                                 | 128      |
| 6  | 9             |                              | 39       |                               | 69       |                                 | 129      |
| 7  | 10            |                              | 40       |                               | 70       |                                 | 130      |
| <del>11</del>  | <del>11</del> |                              | 41       |                               | 71       |                                 | 131      |
| <del>12</del>  | <del>12</del> |                              | 42       |                               | 72       |                                 | 132      |
| <del>13</del>  | <del>13</del> |                              | 43       |                               | 73       |                                 | 133      |
| <del>14</del>  | <del>14</del> |                              | 44       |                               | 74       |                                 | 134      |
| <del>15</del>  | <del>15</del> |                              | 45       |                               | 75       |                                 | 135      |
| <del>16</del>  | <del>16</del> |                              | 46       |                               | 76       |                                 | 136      |
| 8  | 17            |                              | 47       |                               | 77       |                                 | 137      |
| <del>18</del>  | <del>18</del> |                              | 48       |                               | 78       |                                 | 138      |
| 9  | 19            |                              | 49       |                               | 79       |                                 | 139      |
| <del>20</del>  | <del>20</del> |                              | 50       |                               | 80       |                                 | 140      |
| <del>21</del>  | <del>21</del> |                              | 51       |                               | 81       |                                 | 141      |
| <del>22</del>  | <del>22</del> |                              | 52       |                               | 82       |                                 | 142      |
| <del>23</del>  | <del>23</del> |                              | 53       |                               | 83       |                                 | 143      |
| 10   | 24            |                              | 54       |                               | 84       |                                 | 144      |
| 11   | 25            |                              | 55       |                               | 85       |                                 | 145      |
| 12   | 26            |                              | 56       |                               | 86       |                                 | 146      |
| 13   | 27            |                              | 57       |                               | 87       |                                 | 147      |
| 14   | 28            |                              | 58       |                               | 88       |                                 | 148      |
| 15   | 29            |                              | 59       |                               | 89       |                                 | 149      |
| 16   | 30            |                              | 60       |                               | 90       |                                 | 150      |
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